

Seimei Engineering Co., Ltd.

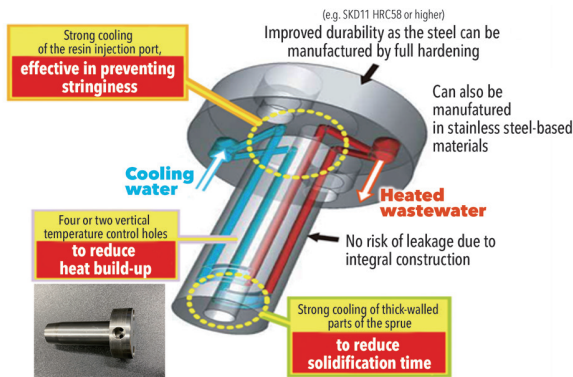
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New method of forming water channels inside the material

Main Services

Machining of parts, friction welding and machining of forgings

Main Clients

Manufacturers and trading companies of textile machinery, industrial machinery, automotive components, etc.

Main Products

Components for textile machinery, industrial machinery, food machinery, automobiles, medical equipment, etc.

Company overview

Address / 9-11 Kotobukicho, Kawachinagano City, Osaka 586-0026

Tel / +81-721-50-0578 Fax / +81-721-50-0579

Foundation / 2007 Establishment / Aug 2007

Capital / JPY 10 million Employees / 60

Cutting, grinding and friction welding

Cutting, grinding, friction welding and a variety of other methods are used

Strength

New possibilities in joining materials of different metals by friction welding

Their motto is “to make possible what others cannot do”, and while taking on this challenge, it has deepened their knowledge and developed a technology that has become its strength: joining dissimilar metals by friction welding. Friction welding, in which materials are softened by frictional heat and pressure-joined together, does not require the cutting

required for welding and therefore does not waste the process and materials. It is also possible to join dissimilar metals, such as aluminum and copper or aluminum and stainless steel, which is difficult with welding. “The combinations are unlimited. Dissimilar metal-joining materials that utilize the characteristics of each material will greatly expand the possibilities for component development.” President Takumi Kawakami, who speaks in this way, is working with customers to create new parts by proposing ways to complete parts at low cost and in a short time using this method.